PATENT COOPERATION TREATY

PCT

2005 =17- 1 0

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference FOR FURTHER ACTION See Form PCT/IPEA/416								
P1799PC	1 OK 1 OK 1 OK 1 OK 1							
International application No.	International filing date (day/month/	year) Priority date (day/month/year)						
PCT/SE2004/001486	15.10.2004	21.10.2003						
International Patent Classification (IPC) o	r national classification and IPC							
D21F 3/02								
		·						
Applicant								
Metso Paper Karlstad AB et al								
 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 								
2. This REPORT consists of a total of _3 sheets, including this cover sheet.								
3. This report is also accompanied by ANNEXES, comprising:								
a. (sent to the applicant and to the International Bureau) a total of 10 sheets, as follows:								
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the								
Administrative Instructions). sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes								
beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the								
	Supplemental Box.							
b. (sent to the Internation		type and number of electronic carrier(s))						
form only as indicat	, containing a sequence listing and/or tables related thereto, in electronic							
	form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).							
4. This report contains indications r	elating to the following items:							
	of the report							
Box No. II Priority	y							
Box No. III Non-es								
Box No. IV Lack o								
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement								
Box No. VI Certain documents cited								
Box No. VII Certain								
Box No. VIII Certain observations on the international application								
Date of submission of the demand	Date of co	ompletion of this report						
13.05.2005		26.10.2005						
Name and mailing address of the IPEA/SE		ed officer						
Patent- och registreringsverket Box 5055								
S-102 42 STOCKHOLM		Erika Westberg/MP						
Facsimile No. +46 8 667 72 88		Telephone No. +46 8 782 25 00						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SE2004/001486

Box	No. I	Basis of the report				
1.	1. With regard to the language, this report is based on:					
	the international application in the language in which it was filed					
	a translation of the international application into which is the language of a translation furnished for the purposes of:					
		international search (Rules 12.3(a) and 23.1(b))				
		publication of the international application (Rule 12.4(a))	publication of the international application (Rule 12.4(a))			
		international preliminary examination (Rules 55.2(a) and/or 55.3(a))				
2.	With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):					
		the international application as originally filed/furnished				
	\boxtimes	the description:				
			as originally filed/furnished			
		pages* received by this Authority on				
		pages* received by this Authority on				
	\boxtimes	the claims:				
		pages	as originally filed/furnished			
		pages* 31-40 as amended (together wi	th any statement) under Article 19			
		pages* received by this Authority on				
		pages* received by this Authority on				
	\boxtimes	the drawings:				
		Pub 40	as originally filed/furnished			
		pages* received by this Authority on				
İ		pages* received by this Authority on				
		a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence	uence Listing.			
3.		The amendments have resulted in the cancellation of:				
ŀ		the description, pages				
		the claims, Nos.				
		the drawings, sheets/figs	· · · · · · · · · · · · · · · · · · ·			
		the sequence listing (specify):				
		any table(s) related to the sequence listing (specify):				
4.		This report has been established as if (some of) the amendments annexed to this remade, since they have been considered to go beyond the disclosure as filed, as indicated 70.2(c)).	eport and listed below had not been cated in the Supplemental Box (Rule			
1		the description, pages				
	the claims, Nos.					
ĺ		the drawings, sheets/figs				
1		the sequence listing (specify):				
		any table(s) related to the sequence listing (specify):				
.	If iten	n 4 applies, some or all of those sheets may be marked "superseded."				

Form PCT/IPEA/409 (Box No. I) (April 2005)

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SE2004/001486

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; itations and explanations supporting such statement				
1. Statement				•	
Novel	ty (N)	Claims	1-33	YES	
		Claims		NO NO	
Invent	ive step (IS)	Claims	1-33	YES	
mvanive stop (15)	Claims		NO NO		
Indust	Industrial applicability (IA)	Claims	1-33	YES .	
	Claims		ио		

2. Citations and explanations (Rule 70.7)

Document cited in the International Search Report: D1: DE 3030233

The cited document represents the general state of the art. The invention defined in claims 1- 33 is not disclosed by this document.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed support body made of at least two layers of elastic material, for an apparatus having an extending nip. Therefore, the claimed invention is not obvious to a person skilled in the art. Accordingly, the invention defined in claims 1- 33 is novel and is considered to involve an inventive step. The invention is industrially applicable.